

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/US04/42832

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC: A23B 7/00 (2006.01)

USPC: 426/118,312,316,418-419

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
U.S.: 426/118,312,316,418-419

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
Please See Continuation Sheet

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | US 6,190,710 B1 (NIR et al) 20 February 2001 (20.02.2001) see column 2, lines 1-24. | 1-14                  |
| X          | US 4,842,875 A (ANDERSON) 27 June 1989 (27.06.1989) see whole document.             | 1-14                  |
| X          | US 5,045,331 A (ANTOON, JR.) 03 September 1991 (03.09.1991) see whole document.     | 1-14                  |
| X          | US 6,348,271 B1 (NAKATA et al) 19 February 2002 (19.02.2002) see whole document.    | 1-14                  |

Further documents are listed in the continuation of Box C.

See patent family annex.

| Special categories of cited documents: |  |
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| "A"                                    | document defining the general state of the art which is not considered to be of particular relevance   |
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| "&"                                    | document member of the same patent family  |

Date of the actual completion of the international search  
21 June 2006 (21.06.2006)

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